

10/587987

NATIONAL PHASE UTILITY APPLICATION

**Transmittal to the (DO/EO/US)
Under 35 USC 371**

Attorney Docket No.: MSC1.003NP
First Named Inventor: Richard A. Houghten
Int'l Application No.: PCT/US2005/002962
Int'l Filing Date: February 2, 2005
Priority Date Claimed: February 2, 2004
Title: PEPTIDE MIXTURES WITH IMMUNOMODULATORY
ACTIVITY
Express Mail Label No.: EV 466899205 US

Direct all correspondence to Customer No.: 20995

Date: August 1, 2006
Page 1 of 2

Mail Stop PCT

United States Patent and Trademark Office
P.O. Box 1450
Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Richard A. Houghten
2. Clemencia Pinilla
3. Roland Martin
4. Claus-Steffen Stürzebecher
5. Jaqueline Shukaliak-Quandt
6. Henry F. McFarland

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) is not required, as the application was filed in the U.S. Receiving Office.
- (X) An English translation of the International Application as filed is not required.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in 9 pages.
(X) Return prepaid postcard.

10/587987

NATIONAL PHASE UTILITY APPLICATION Transmittal to the (DO/EO/US) Under 35 USC 371	Attorney Docket No.: MSC1.003NP First Named Inventor: Richard A. Houghten Int'l Application No.: PCT/US2005/002962 Int'l Filing Date: February 2, 2005 Priority Date Claimed: February 2, 2004 Title: PEPTIDE MIXTURES WITH IMMUNOMODULATORY ACTIVITY Express Mail Label No.: EV 466899205 US
Direct all correspondence to Customer No.: 20995	

Date: August 1, 2006


Page 2 of 2

FILING FEES:

FEE CALCULATION				
FEE TYPE & DETERMINATION		LARGE FEE	CALCULATION	TOTAL
Basic Filing Fee under 1.492(a)		1631 (\$300)		\$300
Search Fee under 1.492(b) (enter one in TOTAL column)				\$0
(1)	USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	1640 (\$0)		
(2)	USPTO was the ISA (noncompliant claims)	1641 (\$100)		
(3)	Foreign Search Report Enclosed	1642 (\$400)		
(4)	No Search Report Enclosed	1632 (\$500)		
Examination Fee under 1.492(c) (enter one in TOTAL column)				\$0
(1)	USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	1643 (\$0)		
(2)	Non US IPEA or Noncompliant Claims	1633 (\$200)		
Excess Claims	57 - 20 = 37	1615 (\$50)	37 x 50 =	\$1850
Excess Ind. Claims	11 - 3 = 8	1614 (\$200)	8 x 200 =	\$1600
Application Size Fee	50 - 100 = 0	1681 (\$125250))	0 x 250 =	\$0
			TOTAL FEE DUE	\$3450
TOTAL FEE PAID (If Different Than Fee Due)				\$3450

(X) A check in the amount of **\$3450** to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.


 Ned A. Israelsen
 Registration No. 29,655
 Attorney of Record
 Customer No. 20,995
 (619) 235-8550

IAP11 Rec'd PCT/PTO 01 AUG 2006*Ned A. Israelsen*MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**SUBMISSION BY "EXPRESS MAIL"**

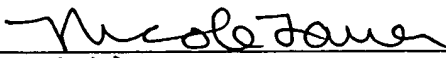
Attorney Docket No. : MSC1.003NP
Applicant(s) : Houghten, et al.
For : PEPTIDE MIXTURES WITH
IMMUNOMODULATORY ACTIVITY
Attorney : Ned A. Israelsen
"Express Mail" Label No. : EV 466899205 US
Date of Deposit : August 1, 2006

The following documents are hereby placed into an Express Mail envelope bearing the number indicated above, which envelope is being deposited today with the U.S. Postal Service as Express Mail:

Transmittal letter; Preliminary Amendment in 9 pages; Check for Filing Fees;
Return Prepaid Postcard.

The envelope, with the enclosures listed above, is addressed the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

This submission is being made in compliance with 37 CFR 1.10.


Name: Nicole Jauer
Docketing Agent

2795275:snd
073106